

## MOLECULAR FARMING

ABSTRACT OF THE DISCLOSURE

5           Novel constructs are provided for expression  
of physiologically active mammalian proteins in plant  
cells, either in culture or under cultivation. The  
constructs provide a promoter functional in a plant  
host, a structural gene coding for mammalian protein  
10 and a terminator functional in a plant host. The  
construct is introduced into a plant cell to become  
integrated into the plant genome for expression in the  
plant cells or plants. The plant cells may be  
harvested and the mammalian protein isolated in  
15 physiologically active form.

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